October 7, 2003

PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-0032
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Under the Paperw	ork Reduction	Act of 1995, no persons are	required to res	spond to a collection	of informati	ion unless it o	isplays a valid OMB contro	l number.		
			Attorne	ey Docket No.	H6810.0050/P050-A					
UTILITY			First In	ventor		Yoshiaki Kato				
PATENT APPLICATION TRANSMITTAL				MASS SPECTROMETER SYSTEM						
(Only for new nonprovisional applications under 37 CFR 1.53(b)) Exp				Express Mail Label No.						
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 57] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 20] 5. Oath or Declaration [Total Sheets 3] a. Newly executed (original or copy) b. X Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement (when there is an assignee) X Attorney 11. English Translation Document (if applicable) 12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 X Citations 13. X Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. (If foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.						
6. Application	on Data Sheet	. See 37 CFR 1.76		17. Other:						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: X Continuation Divisional Continuation-in-part (CIP) of prior application No.: 10/252,547 Prior application information: Examiner Z. Hashmi Art Unit: 2881 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The Incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number: 24998 OR Correspondence address below DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Mark J. Thronson Address 2101 L Street NW										
City	Washington State		State	DC		Zip Code 20037-1526				
Country			Telephone	(202) 785-97	(202) 887-0689					
Name (Print/	Type) Giá	anni Minutoli		Registration	No. (Attorne	ey/Agent)	41.198			

Signature

		Complete if Known							
FEE TRANSMITTAL	Application Number				er	Not Yet A	ssigned		
for FY 2004	Filing Date			October 7, 2003					
	First Named Inventor			itor	Yoshiaki	Hashmi			
Effective 10/01/2003, Patent fees are subject to annual revision.	Examiner Name				Not Yet A	ssigned			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				2881				
TOTAL AMOUNT OF PAYMENT (\$) 770.00		Attorney Docket No. H6810.0050/P050-A				50/P050-A			
METHOD OF PAYMENT (check all that apply)				FEE	CALCUL	ATION (co	ntinued)		
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Deposit Account Dickstein Shapiro Morin &	1051	130	2051	65	Surcharge -	- late filing fe	e or oath		
Name Oshinsky LLP The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge - sheet.	- late provisio	onal filing fee or cover		
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Charge fee(s) indicated below X Credit any overpayments Charge any additional fee(s) during the pendency of this	1053	130	1053	130	-	n specification			
application	1812	2,520	1812	2,520	_	equest for ex p			
Charge fee(s) indicated below, except for the filing fee	1804	920*	1804	920*	Examiner a				
to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting Examiner at	ing publication of SIR after			
FEE CALCULATION	1251	110	2251	55	Extension fo	or reply within			
1. BASIC FILING FEE	1252	420	2252	210	Extension for	or reply within			
Large Entity Small Entity	1253	950	2253	475	Extension for	or reply within	third month		
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for	or reply within	fourth month		
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension fo	or reply within	i fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Ap	•			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	-	f in support o	f an appeal		
1004 770 2004 385 Reissue filing fee 1005 160 2005 80 Provisional filing fee	1403 1451	290 1,510	2403 1451	145	•	oral hearing	lic use proceeding		
	1452	110	2452	55		evive - unav	•		
SUBTOTAL (1) (\$) 770.00	1453	1,330	2453	665	Petition to re	on to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue	ssue fee (or reissue)			
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue	e fee			
Total Claims -20** = x =	1503	640	2503	320	Plant issue	fee			
Independent -3** = x = x	1460	130	1460	130	Petitions to	the Commiss	sioner		
Multiple Dependent =	1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)		
Large Entity Small Entity	1806	180	1806	180	Submission	of Informatio	n Disclosure Strnt		
Fee Fee Fee Fee Fee Description	8021	40	8021	40			ssignment per		
Code (\$) Code (\$) <u>Fee Bestription</u> 1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a sub		final rejection		
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.1	129(a)) Iditional inver	ntion to be		
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	examined (3	37CFR 1.129	(b))		
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	•		xamination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20	1802	2 900 1802 900 Request for expedited examination of a design application							
and over original patent	Other f	ee (spec	cify)					L	
SUBTOTAL (2) (\$) 0.00	*Redu	ced by E	Basic Fi	ling Fee	Paid	SUBTO	TAL (3) (\$)	0.00	
**or number previously paid, if greater; For Reissues, see above					<i>(</i> 0 : -	// P L · · · ·			
SUBMITTED BY	Reaistr	ation No		400			(if applicable))		
Name (Print/Type) Gianni Minutoli		y/Agent)	41	,198		Telephone	(202) 775-4742		
Signature 9						Date	October 7, 2003	3	